Listing of the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-96. (Previously canceled)

97. (Previously presented) A composition as set forth in claim 104 wherein the bone material consists essentially of bone allograft material.

98. (Previously presented) A method of inducing bone formation in a vertebrate comprising applying a composition as set forth in claim 104 to a site in a vertebrate where bone formation is desired.

99 -102. (Previously canceled)

103. (Previously presented) The method of claim 98 wherein the bone material consists essentially of bone allograft material.

104. (Presently amended) A composition for promoting the growth and strengthening of bone comprising [consisting essentially of] a mixture of hyaluronic acid or salt thereof, cancellous bone, demineralized bone matrix, and non-decalcified bone matrix [, wherein the hyaluronic acid or salt thereof is present as a 0.5%-5% (w/v) gel concentration at 10-80% (w/w); the cancellous bone is milled to 0.1-1.5 mm in its longest diameter and is present at 10-40% (w/w); the demineralized bone matrix is present at 5-30% (w/w); and the non-decalcified bone matrix is present at 5-30% (w/w)].

105. (Previously added) A composition as set forth in claim 104 wherein the hyaluronic acid or salt thereof is present as a 0.5%-5% (w/v) gel concentration.

106. (Previously added) A composition as set forth in claim 104 wherein the cancellous bone is milled to 0.1-1.5 mm in its longest diameter.

107. (Previously added) A composition as set forth in claim 98 wherein the hyaluronic acid or salt thereof is present as a 0.5%-5% (w/v) gel concentration.

108. (Previously added) A composition as set forth in claim 98 wherein the cancellous bone is milled to 0.1-1.5 mm in its longest diameter.

109. (Newly added) A composition for promoting the growth and strengthening of bone comprising a mixture of hyaluronic acid, cancellous bone, and demineralized bone matrix.

110. (Newly added) A method of inducing bone formation in a vertebrate comprising applying the composition of claim 109 to a site in the vertebrate where bone formation is desired.